



Air Quality Summary—October 2011



Baton Rouge Area

OZONE

There was one day that exceeded the National Ambient Air Quality Standard (NAAQS) for ozone in the Baton Rouge area during the month of October, 2011. The New Roads monitor reached 78 ppb or 106 AQI on October 16.

No Air Quality Action Days were called for the Baton Rouge area during October.

PM_{2.5}

There were no violations of the NAAQS for PM_{2.5} in the Baton Rouge area during the month of October, 2011. Please see the chart and table on the next page for detailed information on PM_{2.5} levels throughout the state.

Other Areas of the State

OZONE

There were no days that exceeded the National Ambient Air Quality Standard (NAAQS) for ozone in areas of the state other than Baton Rouge during the month of October, 2011.

No Air Quality Action Days were called for any area in Louisiana during October.

PM_{2.5}

There were no violations of the NAAQS for PM_{2.5} during the month of October, 2011. Please see the chart and table on the next page for detailed information on PM_{2.5} levels throughout the state.

Statewide 8-HR Ozone Readings Above 75 ppb - October 2011

DATE	AQI	8-HR OZONE Concentration (ppb)	MONITORING SITE
10/16/2011	106	78	New Roads



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Good

Moderate

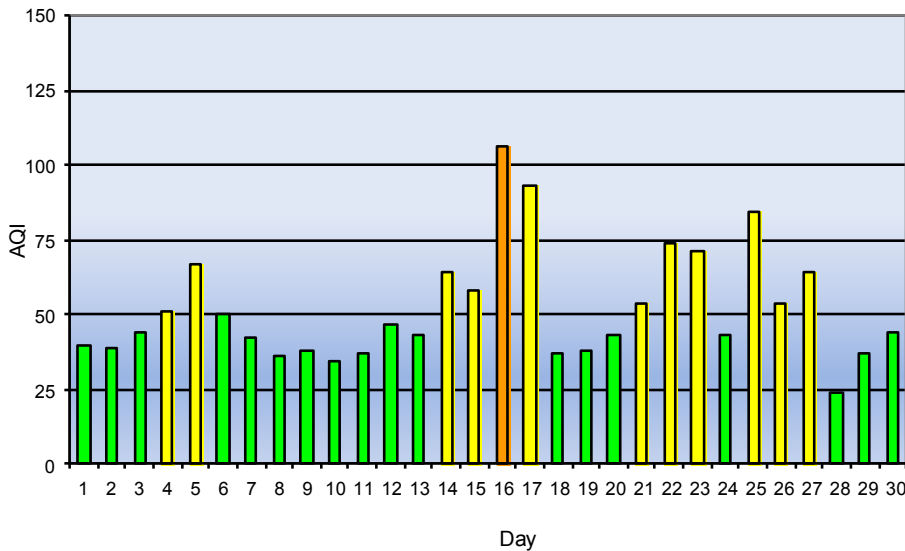
Unhealthy for Sensitive Groups

Unhealthy

Very Unhealthy

Hazardous

**Baton Rouge Area Daily Maximum AQI For Ozone
OCTOBER 2011**



**Statewide High PM_{2.5} 24-Hour
Average Readings - October 2011**

DAY	UG/m3	AQI	SITE
1	14	45	Monroe
2	11.7	38	Alexandria
3	12	39	Lafayette, Port Allen
4	21	65	Port Allen
5	24	72	Monroe
6	20.1	62	Alexandria
7			Alexandria, Port Allen
8	17	55	Port Allen
9	13.3	43	Alexandria
10	13.8	45	Alexandria
11	14.2	46	Alexandria
12	16.4	53	Alexandria
13	15	49	Port Allen
14	21	65	Port Allen
15	19.9	62	French Settlement
16	25.3	75	French Settlement
17	25	74	Port Allen
18	15	49	Port Allen
19	11.3	37	Alexandria
20	20	62	Port Allen
21	21	65	Capitol
22	26.8	79	Alexandria
23	25	74	Port Allen
24	24	72	Port Allen
25	24	72	Port Allen
26	25	74	Port Allen
27	22	67	Port Allen
28	11	36	Capitol, Port Allen
29	16.3	53	Alexandria
30	15	49	Capitol, Port Allen
31	20	62	Port Allen

**Statewide Daily Maximum AQI For PM_{2.5}
OCTOBER 2011**

